

IMPROVED LOW MODULUS COVERED GOLF BALLS

Abstract of the Invention

The present invention is directed to improved cover compositions for golf ball construction and the resulting low modulus golf balls produced utilizing the improved cover compositions. The novel golf ball cover compositions of the invention comprise a blend of a relatively low amount of at least one hard ionomeric resins and a relatively large amount (i.e. from about 75 to about 85-90 percent) of at least one soft ionomer resin. When the cover compositions of the invention are utilized to manufacture golf balls, the golf balls produced thereby, exhibit properties of improved playability at low swing speeds without substantial sacrifices in durability and/or distance characteristics when compared to known hard-soft ionomer blends.